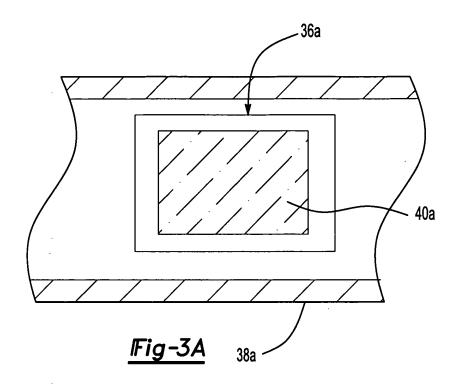
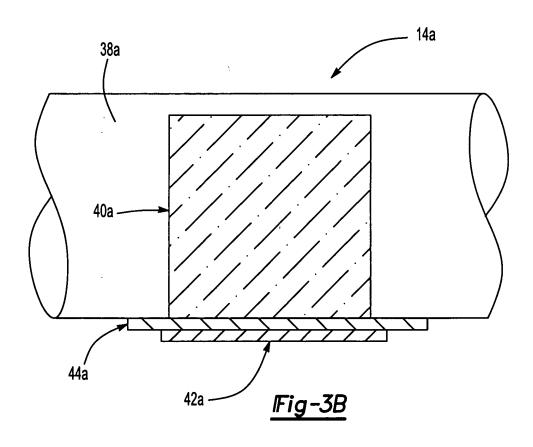


Fuel (70 ppm oxygen) 40  $1/2 O_2$  (fuel)  $+ 2H^+ + 2e$   $-H_2O$   $-1/2 O_2 + 2H^+ + 2e$   $-H_$ 







## ELECTROCHEMICAL FUEL DEOXYGENATION SYSTEM Applicant: Cipollini; Attorney docket 67097-020 EXPRESS MAIL NO. EV2204763272US

